



#4

SEQUENCE LISTING

<110> Allen, Keith D.

<120> TRANSGENIC MICE CONTAINING STEFIN
HOMOLOG PROTEASE INHIBITOR GENE DISRUPTIONS

79000

<130> R-477

<140> US 09/904,180

<141> 2001-07-11

<150> US 60/217,329

<151> 2000-07-11

<150> US 60/262,126

<151> 2001-01-16

<150> US 60/300,896

<151> 2001-06-26

<160> 3

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 559

<212> DNA

<213> Mus musculus

<220>

<221> misc_feature

<222> 2, 23, 28, 29, 61, 101, 111, 121, 178, 181, 185, 196, 211,
237, 243, 277, 536

<223> n = A,T,C or G

<400> 1

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nccctcaaact actgtggtga ttaaactatt cataggagga ntttatggat nccttttaaaa 120
ncctaattct cctgcttgc caaatcattt cttctcagca tcctgcccag caaaaaanca 180
ncttntgatc aaaatnatcc ccggaggctt nacggaggcc agacctgcca cagcagnagt 240
ccnggagatt gctgaccggg tcaaagcaca gctcggangag gaaaccaatg agaaatatga 300
aatattcaaa gccgttgagt ataaaactca agttgtcgct ggagtcaatt acttcattaa 360
gatggatgta gggggtggtt gtttcaccca cataaaagtc ttcaaggatc tttctggaaa 420
gaataatttg gaacttactg gttaccagac taacaaaacc gaggatgatg agctgacctc 480
cttctaagca gcaaattcta aagtgacctg attcctctca ttgtaaactg attcgnccat 540
caataaagaa tattctcca                                     559
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<210> 2

<211> 200

<212> DNA

<213> Artificial Sequence

<220>

<223> Targeting vector

<400> 2

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gccagacctg ccacagcaga 200

<210> 3

<211> 200

<212> DNA

<213> Artificial Sequence

<220>

<223> Targeting vector

<400> 3

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tctaaagtca cctgattcct ctcattgtaa actgatgcgg ccatcaataa agaaatattc 120
ttcaaataaa aaaaaaaaaaag aaagaagcat tctaacacaa tacaatccaa agatgtactg 180
atttgatggt acatactcag 200
